## **Comparisons of Job Characteristics**

Focus Occupation: Education Administrators, Postsecondary (11-9033)

**Associated Occupation: Chief Executives (11-1011)** 

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 65

Focus Occupation: Education Administrators, Postsecondary (11-9033)

**Associated Occupation: Chief Executives (11-1011)** 

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Administration and Management	8.4	21.1	16.0	<<	Extensive education and/or training may be required
Economics and Accounting	4.4	15.7	5.5	<<	Extensive education and/or training may be required
English Language	11.2	15.0	18.3	>	Current knowledge level is likely sufficient
Sales and Marketing	5.2	14.4	9.2	<<	Extensive education and/or training may be required
Law and Government	5.9	12.9	7.6	<<	Extensive education and/or training may be required
Personnel and Human Resources	5.6	12.5	14.1	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 8

Focus Occupation: Education Administrators, Postsecondary (11-9033) Associated Occupation: Chief Executives (11-1011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Judgment and Decision Making	9.4	19.7	13.6	<<	Extensive development of skills in this area may be required
Management of Personnel Resources	6.9	18.0	12.8	<<	Extensive development of skills in this area may be required
Complex Problem Solving	9.1	17.7	12.6	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	17.7	9.2	<<	Extensive development of skills in this area may be required

Monitoring	9.9	17.7	13.9	<<	Extensive development of skills in this area may be required
Coordination	9.1	17.3	13.2	<<	Extensive development of skills in this area may be required
Time Management	8.9	17.0	13.5	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	16.8	10.7	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	16.8	10.7	<<	Extensive development of skills in this area may be required
Persuasion	7.4	16.5	11.4	<<	Extensive development of skills in this area may be required
Negotiation	6.8	14.8	11.8	<	A higher skill level may be required
Management of Material Resources	3.7	13.4	8.9	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Education Administrators, Postsecondary (11-9033) Associated Occupation: Chief Executives (11-1011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Expression	12.4	17.7	16.0	<	Some improvement in abilities may be required	
Oral Comprehension	12.5	17.3	16.0	0	Current ability level may be sufficient	
Speech Clarity	10.2	17.3	14.3	<	Some improvement in abilities may be required	
Problem Sensitivity	11.1	17.0	14.0	<	Some improvement in abilities may be required	
Speech Recognition	9.9	16.7	12.7	<<	Extensive improvement in abilities may be required	
Written Comprehension	11.0	16.6	15.4	0	Current ability level may be sufficient	
Inductive Reasoning	10.2	16.5	14.2	<	Some improvement in abilities may be required	
Deductive Reasoning	10.6	16.0	12.9	<	Some improvement in abilities may be required	
Fluency of Ideas	7.6	15.4	13.0	<	Some improvement in abilities may be required	
Originality	7.6	14.8	11.6	<<	Extensive improvement in abilities may be required	
Speed of Closure	5.9	10.1	7.6	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 83

Focus Occupation: Education Administrators, Postsecondary (11-9033)
Associated Occupation: Chief Executives (11-1011)

Work Activities	Exclusivity of Activity
Analyze financial data	57
Analyze operational or management reports or records	62
Analyze organizational operating practices or procedures	70
Assign work to staff or employees	30
Conduct or attend staff meetings	47
Develop budgets	56
Direct and coordinate activities of workers or staff	3
Establish policy or laws	99
Explain rules, policies or regulations	48
Make presentations	13
Manage contracts	73
Oversee execution of organizational or program policies	49
Recommend solutions of administrative problems	84
Resolve personnel problems or grievances	68
Use conflict resolution techniques	56
Use interviewing procedures	23
Use public speaking techniques	13

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Education Administrators, Postsecondary (11-9033) Associated Occupation: Chief Executives (11-1011)

Tools and Technologies	Exclusivity
	Exclusivity
Business function specific software	
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Information exchange software	1
Media storage devices	21
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.